

11 Drawing

PATENT APPLICATION

07/338111

#31A
dm
5/17/89

IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE



Case Docket No. D-8946

Anticipated Classification
Class _____ Subclass _____

Prior Application:

Examiner Michael Razavi

Art Unit 266

THE HONORABLE COMMISSIONER OF
PATENTS AND TRADEMARKS
Washington, DC 20231

Sir:

This is a request for filing a

☒ Continuation

application under 37 CFR 1.60.

☐ Divisional

of pending prior application Serial No. 06/911,396 filed on

September 25, 1986, entitled "POWER EFFICIENT SUSTAIN

DRIVERS AND ADDRESS DRIVERS FOR PLASMA PANEL"

by the following named inventor(s):

FULL NAME OF INVENTOR	FAMILY NAME WEBER	FIRST GIVEN NAME LARRY	SECOND GIVEN NAME F.
RESIDENCE & CITIZENSHIP	CITY Champaign	STATE OR FOREIGN COUNTRY Illinois	COUNTRY OF CITIZENSHIP U.S.
POST OFFICE ADDRESS	POST OFFICE ADDRESS 905 S. Lynn	CITY Champaign	STATE & ZIP CODE/COUNTRY Illinois 61820
FULL NAME OF INVENTOR	FAMILY NAME WARREN	FIRST GIVEN NAME KEVIN	SECOND GIVEN NAME W.
RESIDENCE & CITIZENSHIP	CITY Champaign	STATE OR FOREIGN COUNTRY Illinois	COUNTRY OF CITIZENSHIP U.S.
POST OFFICE ADDRESS	POST OFFICE ADDRESS 723 S. Lynn	CITY Champaign	STATE & ZIP CODE/COUNTRY Illinois 61820
FULL NAME OF INVENTOR	FAMILY NAME WOOD	FIRST GIVEN NAME MARK	SECOND GIVEN NAME B.
RESIDENCE & CITIZENSHIP	CITY Woods Cross	STATE OR FOREIGN COUNTRY Utah	COUNTRY OF CITIZENSHIP U.S.
POST OFFICE ADDRESS	POST OFFICE ADDRESS 680 West, 500 South	CITY Woods Cross	STATE & ZIP CODE/COUNTRY Utah 84087

1. /X/ Enclosed is a true copy of the prior application, including the oath or declaration as originally filed. No amendments referred to in the oath or declaration filed to complete the prior application introduced new matter therein.

2. /X/ The filing fee is calculated below:

Claims as Filed, Less Any Claims
Cancelled by Amendment Below

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	42 -20=	22	×\$ 12.-	\$ 264.00
	INDEPENDENT CLAIMS	15 -3=	12	×\$ 34.-	408.00
	MULTIPLE DEPENDENT CLAIM(S) (If applicable)			+ \$110.-	
				BASIC FEE	+ 340.00
				Total of above Calculations =	1012.00
	Reduction by 1/4 for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28). If applicable, verified statement must be attached.			-	0
				TOTAL =	1012.00

3. /X/ The Commissioner is hereby authorized to charge any fees which may be required, or to credit any over-payment to Account No. 13-2855. A duplicate copy of this sheet is enclosed.

4. /X/ A check in the amount of \$1012.00 is enclosed.

5. /X/ Cancel claims 1-13, 15 without prejudice.

6. ☒ Amend the specification by inserting before the first

line the sentence: --This is a ☒ continuation

☐ division of application Serial No. 06/911,396

filed September 25, 1986

now U.S. Patent No. 4,866,349,
9/12/89

issued

7. ☐ Transfer the drawings from the prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate of this sheet is enclosed for filing in the prior application file.

8. ☐ New formal drawings, or ☒ informal drawings are enclosed.

9. ☐ Priority of application Serial No. _____
filed on _____, in _____
_____ is claimed under 35 U.S.C. 119. The
certified copy(s) have been filed in prior application
Serial No. _____, filed _____.

10. ☒ The prior application is assigned of record to
The Board of Trustees Of The University of Illinois

11. ☒ The power of attorney in the prior application includes:

Albert W. Bicknell (15,389)
Jerome B. Kline (17,104)
Basil P. Mann (18,464)
Alvin D. Shulman (19,412)
Donald J. Brott (19,490)
Owen J. Murray (22,111)
Allen H. Gerstein (22,218)

Nate F. Scarpelli (22,320)
Edward M. O'Toole (22,477)
Michael P. Bonun (25,447)
Carl E. Moore, Jr. (26,487)
James P. Zeller (28,491)
Lewis S. Gruher (30,060)
Anthony Nimmo (30,920)

Terrence W. McMillin (30,476)
Richard A. Schnurr (30,890)
Christine A. Dudzik (31,245)
M. C. Meinert (31,544)
Kevin D. Hogg (31,839)
Jeffrey S. Sharp (31,879)
Roger H. Stein (31,882)
Richard M. LaBerge (32,254)

(a) ☒ The power appears in the original papers of the prior application.

(b) ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

(c) ☒ Address all future communications to

601 Nate F. Scarpelli
602 Marshall, O'Toole, Gerstein, Murray & Bicknell
701 20 S. Clark Street (Suite 2100)
702 Chicago, Illinois 60603
Telephone: 312/346-5750

12. ☒ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)

13. ☒ I hereby verify that the attached papers are a true copy of prior application Serial No. 06/911,396 as originally filed on September 25, 1986.
(Date)

14. ☐ A declaration claiming Small Entity Status under 37 C.F.R. 1.9(f) and 1.27(c) has been filed in the prior application.

The undersigned declare(s) further that all statements made herein of his or her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

April 13, 1989
(Date)

Address of Signator:

20 S. Clark Street (Suite 2100)
Chicago, Illinois 60603

Nate F. Scarpelli
(Signature)
Nate F. Scarpelli, Reg. No. 22,320

☐ Inventor

☐ Assignee of complete interest

☒ Attorney or agent of record
Reg. No. 22,320

☐ Filed under §1.34(a)

07/338711

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

APPLICANT:)
Larry F. Weber, et al.)
SERIAL NO.: 911,396)
FILED: September 25, 1986)
FOR: POWER EFFICIENT SUSTAIN)
DRIVERS AND ADDRESS DRIVERS)
FOR PLASMA PANEL)
GROUP ART UNIT: 233)
EXAMINER:)

I hereby certify that this
paper is being deposited with
the United States Postal
Service as first class mail,
in an envelope addressed to:
Commissioner of Patents and
Trademarks, Washington, D.C.
20231, on this date:

12/29/86
Date
N/NFS
Nate F. Scarpelli, Reg. #22,320
Attorney for Applicant(s)

LETTER ENCLOSING MISSING
PARTS OF APPLICATION

Hon. Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

Enclosed is an executed Declaration referring to
the above-identified application Serial Number and filing
date, and in compliance with 37 CFR 1.63. A check for the
\$100.00 surcharge is enclosed. Please charge any additional
fees or credit any overpayment to Deposit Account No. 13-
2855. A duplicate copy of this sheet is enclosed.

Respectfully submitted

BY: N/NFS
Nate F. Scarpelli, Reg. #22,320
A Member of the Firm
MARSHALL, O'TOOLE, GERSTEIN,
MURRAY & BICKNELL
Two First National Plaza
Suite 2100
Chicago, Illinois 60603
(312) 346-5750

12/29/86
Dated